

¹H NMR Analysis Report

Sample name: AC-37

15-7-2025

Spectrometer: Bruker 600 MHz

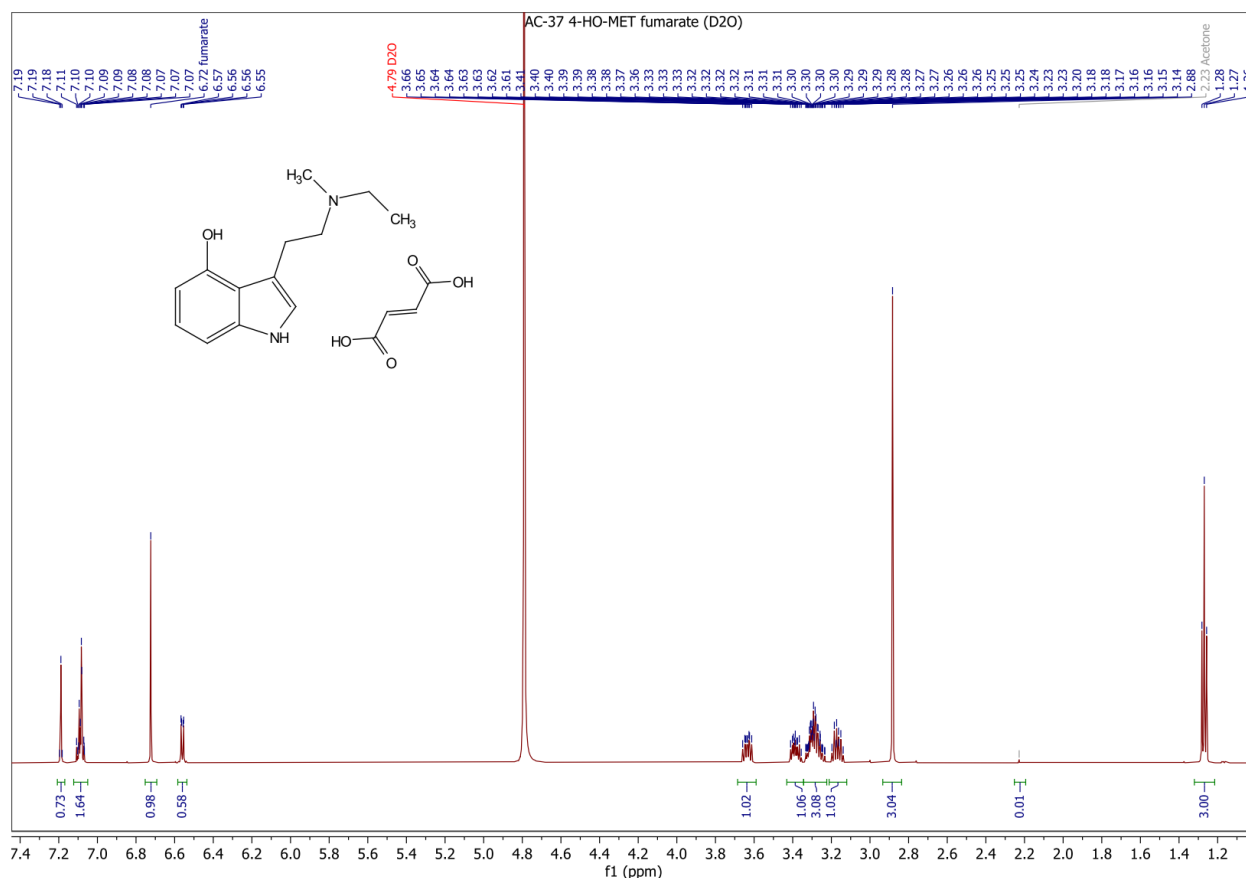
Solvent: D₂O

Expected compound: 4-HO-MET fumarate

Identified compound: 4-HO-MET fumarate/hydrogen fumarate

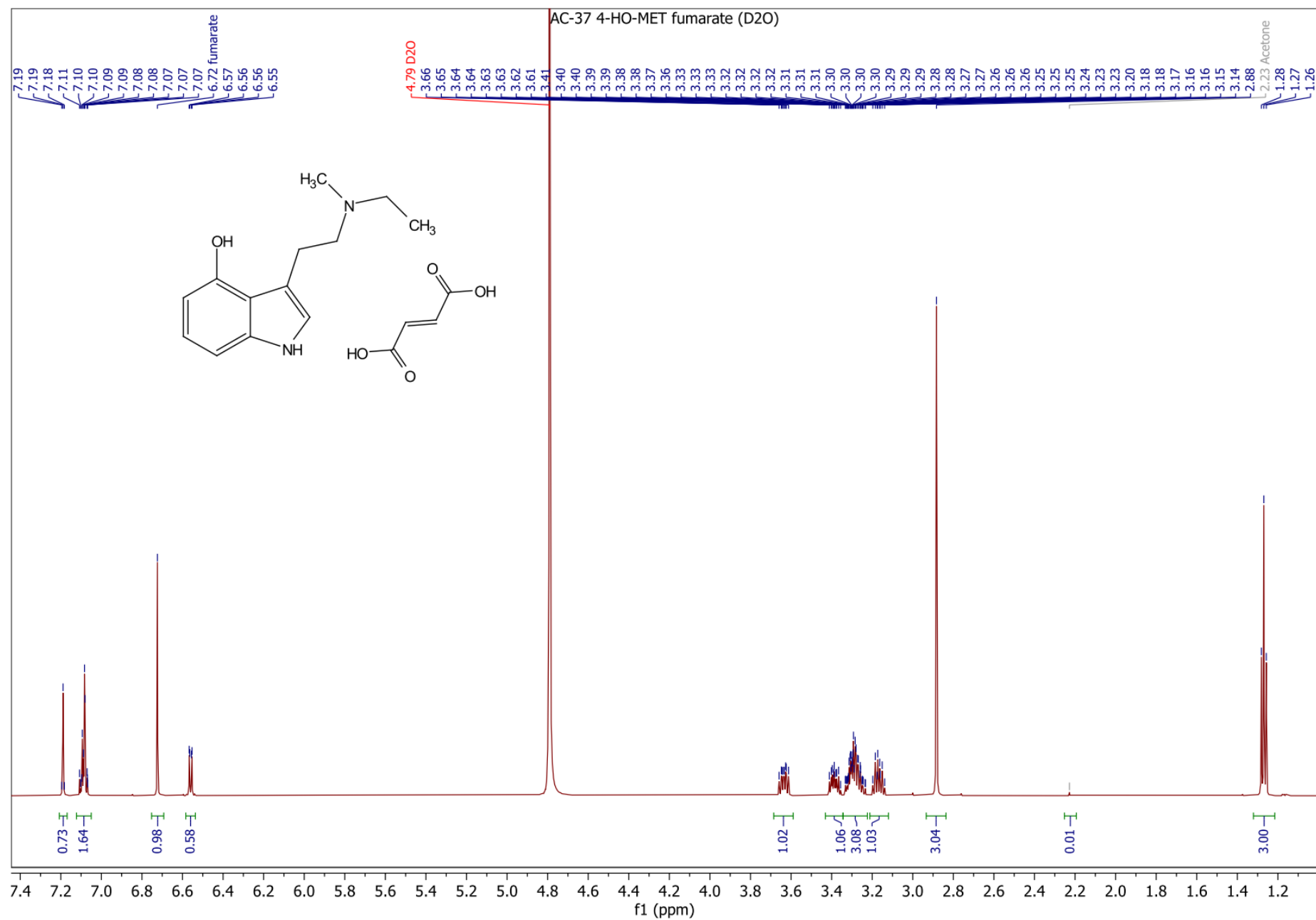
3-[2-[ethyl(methyl)amino]ethyl]-1*H*-indol-4-ol

Estimated purity: >99%



Interpretation of Results: The sample was confirmed to contain the expected compound 4-HO-MET as a mixed fumarate and hydrogen fumarate salt. The only detectable impurity was a trace amount of acetone (<0.1%).

¹H NMR: full non-empty spectrum



¹H NMR: cut and zoomed spectrum

